

SOUTH PRODUCTION NOTES

January 9, 2015
7-3 Shift Notes

BASF EMPLOYEES
46 Last Recordable
561 Last Lost Time

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AI 3945:

Continue. Regulator has been replaced as well as the flange underneath the vacumax.

Midnight shift: On afternoon shift, tried to start up but line from bottom of the separator hopper was clogged, operator unclogged. Extruder is not running properly out of alignment WOW.

Day shift: Gem is evaluating the extruder and gearbox.

Afternoon shift:

#1 RC / AI 3945 next:

Burner tuning being performed during the day on Friday. On hold until we get more feed. The oversize screen has been changed to a .156 x 5/16.

Midnight Shift: Lighting calciner for burner tuning on Friday

Day shift: Working on burner tuning. Lucas is also looking for any gas leaks.

Afternoon shift:

Exhaust to Trimer

#2 MED line / Cu-0860:

Get all dried samples to the lab. Dry ice tote was delivered Monday.

Midnight shift: Plows replaced, running 3 batches midnight shift and hold for lab results

Day Shift: Waiting on the word from John Bodmann.

Afternoon Shift:

#2 RC/ Cu 0860:

Feed all bags on the floor in the order specified (written on them).

Midnight shift: Continue feeding bags on floor (do not feed the bags of material just made Thursday night until all others are fed)

Day Shift: Continued to feed.

Afternoon Shift:

Exhaust to F1

#3 MED/ D-1780 NAQ:

Continue until the new barrel liners come in.

Midnight shift: Continued batches, however out of milled recycle. Voice mail sent to Bodmann to confirm if we can continue without the recycle

Day Shift: Continued.

Afternoon Shift:

#3 RC / D 1780 NAQ :

Continue to run. Use LAQ SAP sheets until we can get some NAQ sheets printed(scratch out the LAQ and put NAQ on sheets, SAP department knows about this).

Midnight shift: Held midnight shift as we were low on feed. Restart day shift.

Work order written for the spiral support rod holding the drop line to the screener (broke on midnight shift)

Day shift: Stopped for spiral support rod repair.

Afternoon Shift:

Exhaust to CTO

#4 RC / D-0222 KLP:

Cleaning spiral and deck. MOD is here now.

Midnight shift: Need Grodecki to clarify bag, liner and sleeve arrangement at the bag off station. Will need to fire up calciner today.

Day Shift: MOD has been changed to reflect proper bags/boxes.

Afternoon Shift:

Exhaust to 4DC

#5 RC / Cu-0559:

We need to get a surface area from every bag that comes off the calciner. Cu-0559 is the same as Cu-0539, but with a different SA/temperature. Waiting for results from 5B material.

Midnight Shift: Continue

Day shift: Continued.

Afternoon shift:

Exhaust to Trimer

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250.

Midnight shift: Continue

Day Shift: Continued.

Afternoon shift:

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

Midnight Shift: NA

Day Shift:

Afternoon shift:

New Pfaudler / D-0222:

Pfaudler glass was inspected. Need MOD for D-0222

Midnight Shift: Will run first batch day shift

Day Shift: Making batch. Will need to make sure a sample of the batch is taken after it comes off the National dryer.

Afternoon Shift:

7 Tank KLP solution:

Elliott advised that radar gauge on tank is not working. Will need repaired.

Midnight Shift: Will make 1st batch day shift (Grodecki will advise with adjustment)

Day Shift: Monitored tank. First batch made and Grodecki will give instructions on tank adjustment when we get dried lab results.

Afternoon shift:

Old Pfaudler / D-0257:

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift: Continue. Batch made midnight plus 3-4 buggies full

Day Shift: Continued.

Afternoon shift:

National Dryer:

Schirmer finished bead blasting. Will need to confirm totes and dryer clean.

Midnight Shift: Set up for first batch.

Day shift: Holding for batch to be run through.

Afternoon Shift:

PK Blender Selexorb:

Selexorb next

Midnight Shift: Made first batch

Day shift: Running second half of shift.

Afternoon shift:

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Midnight shift: NA

Day shift:

Afternoon shift:

Tower 3 / Cu 0860:

Running.

Midnight Shift: Running, should come down afternoon shift

Day shift: Tower was unloaded. NEED GASKETS!!!

Afternoon shift:

Tower 6 / Pd 1930:

Continue.

Midnight Shift: Hold for Kristen (need to verify if old gaskets can be used, or if waiting for new gaskets before reloading). Need to level recent unload drums.

More repacking was done midnight shift

Day shift: On hold. NEED GASKETS!!!

Afternoon shift:

North Screener / Cu-0860:

On hold until tower comes down. WOW for leaking Pump

Midnight shift: Hold (alcohol thawing)

Day shift: No manpower.

Afternoon shift:

South Screener / Cu-0860:

On hold until tower comes down. WOW for leaking Pump

Midnight shift: Hold (alcohol thawing)

Day shift: No manpower.

Afternoon Shift:

#2662 (west) Pill Machine / next up Al-3917 T 3/16”:

Do not load any more bags into the feed hopper. Just need to finish up.

Midnight shift: No manpower

Day Shift: Continued clean up/change over.

Afternoon shift:

#2664 (east) Pill Machine / next up AI-3917 T 3/16”:

Do not load any more bags into the feed hopper. Just need to finish up.

Midnight shift: No manpower

Day Shift: Continued clean up/change over.

Afternoon shift:

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggars...will discuss next week

Midnight shift: Down

Day Shift:

Afternoon shift:

TK #4 / Cu 2508:

Work completed at kiln building this weekend, kiln started back up

Midnight shift: Continue

Day Shift: Continued. Reversing saggars starting with car 5(putting full size sagger on the bottom and the half sagger on top) and filling 5 full saggars.

Afternoon shift:

Harrop Kiln / AI 3920:

AI 3920 - 90 min Cart- operator must keep area cleaned

Midnight shift: Continue

Day Shift: Continued. Do not open any more bags to feed. When the current bag is empty, we will stop feeding the kiln. Continued to adjust VAM drums.

Afternoon shift:

Building 27 Belt Filter / 5020:

More of the bags that we unload into are being air freighted in on Saturday.

There are more 116 bags in bldg. 24 and possibly in the department. Not sure if they are the type that does not leak. Will need to spray with contact adhesive to stop from leaking.

Midnight shift: No activity, will attempt to restart day shift

Day shift: Actually running!! SHHHH...don't talk about it, something might break.

Afternoon Shift:

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly**
- 2) #3 MED/#3RC/CTO**
- 3) #2 Line/#2RC**
- 4) Harrop Kiln**
- 5) Horne Tabletting**
- 6) #1 Line/#1RC**
- 7) South PK (NA Selexsorb)**
- 8) South Precip**
- 9) #5 RC**
- 10) Reduction Towers**
- 11) Reduction Tower Screeners**
- 12) #4 RC**
- 13) #4 Tunnel Kiln**

AI-3915 and AI-3920 continue to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 6th.

Maintenance & Other

- 1) Belt filter down for blower bearing replacement**
- 2) MOC for PK bottom outlet for X-1000 repacks - Monday**

- 3) Rental DI water unit is installed. You will only have city water pressure on the 3rd floor, so transfers to #3 mixer weigh tank and east pfaudler will be slower than normal**
- 4) Shirmer power-washing in building 10 completed, #4 Tunnel Kiln heating back up**